

Biomedical Technology Resource Centers (P41) Principal Investigator Meeting

Tuesday, June 21, 2005 - Thursday, June 23, 2005

Bethesda Marriott
5151 Pooks Hill Road
Bethesda, MD 20814

The Biomedical Technology Resource Centers (P41) Principal Investigator Meeting focused primarily on proteomics research and computational biology currently conducted at the P41 Centers. It also featured related lectures by invited speakers.

[Agenda](#)

Invited Lectures

[Bioanalytical Challenges in the Microarray Space: Metrics, Meaning, and Money](#)

[Dr. David Grainger](#), Professor of Chemistry
Colorado State University

[Center for Molecular and Cellular Systems: A High-Throughput Approach for Identification and Characterization of Protein Complexes](#)

[Dr. Michele Buchanan](#), Director, Chemical Science Division
Oak Ridge National Laboratory

Letters to the Editor

Dr. Donald Kennedy, Editor-in-Chief, *Science*

[Harnessing the Healthcare System for Research in the Genomic Era](#)

[Dr. Isaac Kohane](#), Henderson Associate Professor of Health Sciences and Technology
Harvard Medical School

[Computer and Software Design](#)

[Mr. William Lorensen](#), General Electric Corporate Research & Development

Resource Center Presentations

[Integration of Diverse Technologies to Explore the Yeast Proteome](#)

Dr. Trisha Davis, Yeast Resource Center

[Structural Proteomics by Mass Spectrometry](#)

Dr. Mark Chance, Albert Einstein Center for Synchrotron Biosciences

[Software Development, Engineering, and Dissemination \(Panel Session\)](#)

Dr. Chris Johnson, Center for Bioelectric Field Modeling, Simulation, and Visualization
Mr. William Lorensen, General Electric Corporate Research & Development

Models for Software Dissemination

Dr. Bret Petersen, NCRR

[Center for Computational Biology](#)

Dr. Ivo Dinov, Laboratory of Neuro Imaging

[National Alliance for Medical Imaging Computing](#)

Dr. Ron Kikinis, Neuroimaging Analysis Center

National Centers for Biomedical Computing

Dr. John Whitmarsh, NCBC

New Resource Center

[Tissue Engineering Resource Center](#)

Dr. David Kaplan, Principal Investigator

[Poster Session](#)